PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Commissioner for Patents

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)

Statement Regarding Fed sponsored R & D
 Reference to sequence listing, a table,

or a computer program listing appendix

- Background of the Invention

- Brief Summary of the Invention

- Brief Description of the Drawings (if filed)

Newly executed (original or copy)

named in the prior application.

X Application Data Sheet. See 37 CFR 1.76

see 37 CFR 1.63(d)(2) and 1.33(b).

Divisional

Copy from a prior application (37 CFR 1.63(d))

DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s)

specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

(for continuation/divisional with Box 18 completed)

Applicant claims small entity status.

(preferred arrangement set forth below)

 Descriptive title of the invention - Cross Reference to Related Applications

See 37 CFR 1.27.

- Detailed Description - Claim(s)

χ Drawing(s) (35 U.S.C. 113)

5. Oath or Declaration

- Abstract of the Disclosure

Specification

Х

Attorney Docket No. MWS-091 First Inventor Yang Feng

ADDRESS TO:

(Only for new nonprovisional applications under 37 CFR 1.53(b))

{Total Pages

[Total Sheets

(Total Sheets

SHARED CODE MANAGEMENT Title

PT.

EV 354 227 655 US Express Mail Label No. MS Patent Application

9.

17.

Continuation-in-part (CIP) of prior application No.:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the

Other:

35

5

P.O. Box 1450 Alexandria, VA 22313-1450 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission 8. (if applicable, all necessary) Computer Readable Form (CRF) a. b. Specification Sequence Listing on: CD-ROM or CD-R (2 copies); or Paper Statements verifying identity of above copies C. **ACCOMPANYING APPLICATION PARTS** Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement Power of 10. (when there is an assignee) 11. English Translation Document (if applicable) Information Disclosure Copies of IDS 12. Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) Certified Copy of Priority Document(s) 15. (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). 16. Applicant must attach form PTO/SB/35 or its equivalent.

Prior applicat	tion information: Examine	er	Art	Unit:		
under Box 5b, is	considered a part of the	APPS only: The entire disclos- disclosure of the accompanyle relied upon when a portion ha	ng continuation or division	al application	n and	is hereby incorporated by
		19. CORRESPO	ONDENCE ADDRESS			
X Custon	ner Number:	00959	OR	Corres	pond	ence address below
Name	LAHIVE & COC Kevin J. Cannin	•				
Address	28 State Street					
City	Boston	State	MA	Zip Co	de	02109
Country	US	Telephone	(617) 227-7400	7) 227-7400		(617) 742-4214
Name (Prin	t/Type) David-L	Rikkers	Registration No. (A	ttomey/Age	nt)	43.882

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 354 227 655 US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: December 30, 2003

Signature

Signature:

Date

December 30, 2003

PTO/SB/17 (10-03)
Approved for use through 7/31/2006, OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number.

				Compl t if Known						
FEE TRANSMITTAL				ation	Numbe	Nat Mat A a day of				
for FY 2004						Concurrently Herewith				
				Inven	- Lu					
Effective 10/01/2003, Patent fees are subject to annual revision.			Examiner Name			Not Yet Assigned				
Applicant claims small entity status. See 37 CFR 1.27			Art Unit			N/A				
TOTAL AMOU	JNT OF PAYMENT (\$) 2,536.00		Attom	ey Doo	ket No	o. MWS-091				
METHO	D OF PAYMENT (check all that apply)		-		FEE	CALCULATION (continued)				
	Crodit Monay .		DOITI	20101						
Check Card Order None 3. ADDITIONAL FEES										
X Deposit Ac	count:	Larre	Entitu	C mall	Entity					
Deposit Account	12-0080	Fee	Entity Fee	Fee	Fee	Fee Description				
Number		Code	(\$)	Code	(\$)	ree Description	Fee Paid			
Deposit Account	Lahive & Cockfield, LLP	1051	130	2051	65	Surcharge - late filing fee or oath				
Name	uthorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.				
) indicated below X Credit any overpayments	1053	130	1053	130	F				
						Non-English specification				
X Charge any a	additional fee(s) or any underpayment of fee(s)	1812	2,520	1812		For filing a request for ex parte reexamination Requesting publication of SIR prior to				
Charge fee(s) indicated below, except for the filling fee	1804	920*	1804	920°	Examiner action				
to the above-iden	ntified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action				
	FEE CALCULATION	1251	110	2251	55	Extension for reply within first month				
1. BASIC FILI		1252	420	2252		Extension for reply within second month				
	nall Entity ee Fee <u>Fee Description</u> Fee Pald	1253	950	2253		Extension for reply within third month				
	ode (\$)	1254	1,480	2254	740	Extension for reply within fourth month				
	001 385 Utility filing fee 770.00	1255	2,010	2255		Extension for reply within fifth month				
	002 170 Design filing fee	1401	330	2401 2402		Notice of Appeal				
	903 265 Plant filing fee	1402 1403	330 290	2402		Filing a brief in support of an appeal Request for oral hearing				
	005 80 Provisional filing fee	1451	1,510	1451		Petition to institute a public use proceeding				
'		1452	110	2452	55	Petition to revive – unavoidable				
	SUBTOTAL (1) (\$) 770.00	1453	1,330	2453	665	Petition to revive - unintentional				
2. EXTRA CL	AIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)				
	Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issue fee				
Total Claims 99	9 -20** = 79 x 18.00 = 1,422.00	1503	640	2503	320	Plant issue fee				
Independent 7	-3** = 4 x 86.00 = 344.00	1460	130	1460	130	Petitions to the Commissioner				
Multiple Depender	nt=	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)				
	nall Entity	1806	180	1806	180	Submission of Information Disclosure Stmt				
Fee Fee Fe Code (\$) Co		8021	40	8021	40	Recording each patent assignment per property (times number of properties)				
1202 18 220	02 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))				
1201 86 220	·	1810	770	2810	385	For each additional invention to be				
1203 290 220 1204 86 220	• • •	1801	770	2801	385	examined (37CFR 1.129(b)) Request for Continued Examination (RCE)				
1204 60 220	over original patent		900	1802	900	Request for expedited examination				
1205 18 220	05 9 ** Reissue claims in excess of 20 and over original patent	1802 Other	fee (spe		300	of a design application				
						SUPTOTAL (2) (2)	0.00			
SUBTOTAL (2) (\$) 1,766.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) *or number previously paid, if greater, For Reissues, see above					0.00					
SUBMITTED BY (Complete (if applicable))										
Name (Print/Type)	David J. Rikkers		ration No ey/Agent)		,882	Telephone (617) 227-7400				
Signature	(20)	. 3				Date December 30, 20	003			
		- •								

I hereby certify that this correspondence	s being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 354 227 655
US, in an envelope addressed to: MS Pa	tent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on
the date shown below.	Signature: (David I Rikkers)
Dated: December 30, 2003	Signature: (David J. Rikkers)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

NONPUBLICATION REQUEST
UNDER
35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Yang Feng		
Title	SHARED CODE MANAGEMENT			
Attorney Docket No.		MWS-091		

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

December 30, 2003 Date

(617) 227-7400

Telephone Number

David J. Rikkers - 43,882

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 354 227 655 US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: December 30, 2003

Signature:

(David J Rikkers)